

(19) World Intellectual Property Organization  
International Bureau



(43) International Publication Date  
13 October 2005 (13.10.2005)

PCT

(10) International Publication Number  
**WO 2005/095379 A3**

(51) International Patent Classification<sup>7</sup>: **C07D 401/00**,  
A61K 31/506, A61P 35/00

Urszula [PL/PL]; ul. Pilsudskiego 223, PL-05-261 Marki (PL). **CMOCH, Piotr** [PL/PL]; ul. Anielewicza 37 m. 18, PL-01-057 Warszawa (PL).

(21) International Application Number:  
PCT/PL2005/000024

(74) Agent: **KRZYWDZINSKA, Ewa**; Instytut Farmaceutyczny, ul. Rydygiera 8, PL-01-793 Warszawa (PL).

(22) International Filing Date: 2 April 2005 (02.04.2005)

(25) Filing Language: English

(81) Designated States (*unless otherwise indicated, for every kind of national protection available*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(26) Publication Language: English

(30) Priority Data:  
P-366885 2 April 2004 (02.04.2004) PL  
P-374074 1 April 2005 (01.04.2005) PL

(71) Applicant (*for all designated States except US*): **INSTYTUT FARMACEUTYCZNY** [PL/PL]; ul. Rydygiera 8,, PL-01-793 Warszawa (PL).

(72) Inventors; and

(75) Inventors/Applicants (*for US only*): **SZCZEPEK, Wojciech** [PL/PL]; ul. Kedzierskiego 14 m. 40, PL-01-493 Warszawa (PL). **SAMSON-LAZINSKA, Dorota** [PL/PL]; ul. Podkowy 100M, PL-04-937 Warszawa (PL). **ZAGRODZKI, Bogdan** [PL/PL]; ul. Jana Pawla II 68 M. 34, PL-00-170 Warszawa (PL). **GLICE, Magdalena** [PL/PL]; ul. Pancera 17 m. 11, PL-03-187 Warszawa (PL). **MARUSZAK, Wioleta** [PL/PL]; ul. Pelczynskiego 20 m.87, PL-01-471 Warszawa (PL). **KORCZAK, Katarzyna** [PL/PL]; ul. Kolorowa 5 m.21, PL-01-495 Warszawa (PL). **MODZELEWSKI, Ryszard** [PL/PL]; ul. Czerwonych Makow 3 m. 10, PL-01-493 Warszawa (PL). **LAWECKA, Marta** [PL/PL]; ul. Gwiazdzysta 27 m. 259, PL-01-684 Warszawa (PL). **KACZMAREK, Lukasz** [PL/PL]; ul. Bernardynska 5 m. 45, PL-02-904 Warszawa (PL). **SZELEJEWSKI, Wieslaw** [PL/PL]; ul. Sw. Pastryka 2 m. 15, PL-03-980 Warszawa (PL). **FRACZEK,**

(84) Designated States (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report

(88) Date of publication of the international search report:  
18 May 2006

*For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*

(54) Title: CRYSTALLINE METHANESULFONIC ACID ADDITION SALTS OF IMATINIB

(57) Abstract: The invention relates to the methanesulfonic acid addition salts of Imatinib and to the processes for their preparation. In particular, the invention relates to the process for the preparation of Imatinib methanesulfonate a-crystal form. Furthermore, the invention is directed to a novel acid addition salt of 4- (4-methylpiperazin-1-ylmethyl)-N- [4-methyl-3-[(4-pyridin-3-yl)pyrimidin-2-ylamino) phenyl] benzamide with two molecules of methanesulfonic acid and the polymorphic forms thereof as well as their pharmaceutical compositions.



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